

REMARKS

STATUS OF CLAIMS

In response to the Office Action dated October 19, 2007, claim 5 and 6 have been amended. Claims 5-7 and 9 are now pending in this application. No new matter has been added.

The indication that claims 6 and 9 are objected to, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims is acknowledged and appreciated.

By this Response, claim 6 has been amended to be in independent form, including all the limitations of base claim 5. Therefore, amended claim 6, and claim 9 depending from amended claim 6, are believed to be allowable.

REJECTION OF CLAIMS UNDER 35 U.S.C. § 103

Claims 1 and 7 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Suzuki et al. (U.S. Publication 2002/0140652). It is presumed that the Examiner intended claims 5 and 7 as claim 1 is not pending in this application.

To expedite prosecution, independent claim 5 has been amended to recite,
inter alia:

wherein

...

the achievable gray scale level determining section has a plurality of achievable gray scale level table memories for a plurality of device interior temperatures,

each of the plurality of achievable gray scale level table memories stores achievable gray scale level parameters, each representing achievable gray scale brightness after the lapse of one vertical display period of the liquid crystal display panel, obtained from the optical response characteristics of the liquid crystal display panel,

the write-gray scale level determining section *has a plurality of write-gray scale level table memories for a plurality of device interior temperatures and* determines the write-gray scale level data to be supplied to the liquid crystal display panel *by referring to one of the plurality of write-gray scale level table memories*, and

the achievable gray scale level determining section selects, from the plurality of achievable gray scale level table memories, an achievable gray scale level table memory for the detected device interior temperature, and determines the achievable gray scale level data by referring to the selected achievable gray scale level table memory.

It is believed that Suzuki et al. neither discloses nor suggests the features now recited in amended independent claim 5. In particular, Suzuki et al. does not disclose an achievable gray scale level determining section has a plurality of achievable gray scale level table memories for a plurality of device interior temperatures and a write-gray scale level determining section has a plurality of write-gray scale level table memories for a plurality of device interior temperatures. Therefore, the allowance of claims 5 and 7, as amended, is respectfully solicited.

CONCLUSION

In view of the above amendment, Applicant believes the pending application is in condition for allowance.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Edward J. Wise, Reg. No. 34,523 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

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Respectfully submitted,

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